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panel, and then moves vertically and horizontally back-and-forth so as to cut through the cellular core (102).

Cont
4. (Amended) A method according to claim 1 [or 2], characterized in that the incision (104) is made by means of two juxtaposed serrated blades (201, 202) which vibrate relative to each other while simultaneously moving downwards vertically relative to the plane of said panel (100) so as to penetrate into said panel by cutting through a skin (101) and through the cellular core (102) thereof.

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5. (Amended) A method according to [any one of claims 1 to 4] claim 1, characterized in that the incision (104) is made in the formed panel while said panel is still in the forming mold.

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6. (Amended) A method according to [any one of claims 1 to 4] claim 1, characterized in that the incision (104) is made in the formed panel outside the forming mold.

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10. (Amended) A method according to [any preceding] claim 1 or claim 7, characterized in that, prior to forming said panel (100) a pre-assembly constituted by the stack of at least the first skin (101), of the cellular core (102) and of the second skin (103) is heated.

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11. (Amended) A method according to [any one of claims 1 to 10] claim 1 or claim 7, characterized in that, while said panel (100) is being formed, the first and second skins (101, 103) have a forming temperature lying approximately in the range 160°C to 200°C.

12. (Amended) A method according to [any one of claims 1 to 11] claim 1 or claim 7, said method being characterized in that the first and second skins (101, 103) are made up of glass fiber fabric and of a thermoplastics material.

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14. (Amended) A method according to [any one of claims 1 to 13] claim 1 or claim 7, characterized in that the cellular core (102) of the panel (100) has an open-celled structure of the tubular or honeycomb cell type.

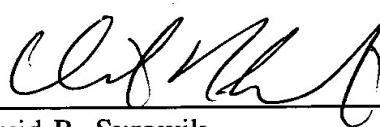
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15. (Amended) A panel (100) of sandwich-type composite structure and comprising a stack made up of at least a first skin (101) made of a reinforced thermoplastics material, of a cellular core (102) made of a thermoplastics material, and of a second skin (103) made of a reinforced thermoplastics material, the panel being provided with at least one hinge, and being made by implementing the method according to [any one of claims] claim 1 [to 14] or claim 7.

Respectfully submitted,

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